

Weekly Report

From July 20th to July 27th

Junhua Lu

Done

1. Collected all the supporting materials for visa interview and prepared for the interview. The visa is issued now.
2. Listened to a talk by Siming Chen from PKU. had lunch together.
3. Sida Peng, an undergraduate student helped me most code work. Let Sida re-ran the system which implemented in March, learn the structure of its code. Plan a revision on it soon (integrate one projection algorithm in the back-end).
4. As a summer camp student, he needed to make presentation on Prof. Wu's group meeting. I helped him select the paper and revise his ppt slides.
5. We progressively test the model with new wikidata. However, we came across the problem of model not convergent. Several changes:
 - a) expand the number of records
 - b) set threshold (of communication) differently
 - c) change the distance measure of communication similarity
 - d) change the measure of user sophistication
6. Minor revisions on the cover letter of BeXplorer.

To Do

1. On revision of BeXplorer: add one pipeline; answer the last question of reviewer
2. Go on testing the model
3. Integrate the radial projection into the back-end of BotRadar. Change the descriptions in the paper accordingly.